

METHOD AND TOOL SYSTEM FOR REPAIR OF PLASTIC PIPE

I. ABSTRACT OF DISCLOSURE

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A repair method for a plastic pipe network allows a damaged pipe to be disconnected from a fixture carrying it in the network without damage to or removal of the fixture carrying the pipe to be removed or the disruption of connections of other pipes connected to that fixture. The tool system used with my method provides a heating tool having an elongate heating head powered by an electrical powering source for insertion in the channel of the end portion of a thermoplastic pipe adhered in a thermoplastic fixture for removal without damage to the fixture. The tool system further provides a pipe removal tool having adjacently spaced prongs to be twisted about the periphery of a heated pipe portion for removal from the fixture at a temperature that causes no damage the fixture.

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